

Searching PAJ

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-320347

(43)Date of publication of application : 16.11.2001

(51)Int.Cl.

H04J 13/00

G06F 11/10

H03M 13/41

(21)Application number : 2000-135636

(71)Applicant : NEC CORP

(22)Date of filing : 09.05.2000

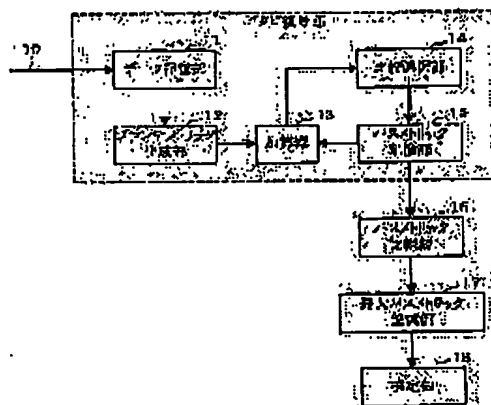
(72)Inventor : SATO TAKESHI

## (54) METHOD AND DEVICE FOR ESTIMATING W-CDMA TRANSMISSION SPEED

(57)Abstract:

PROBLEM TO BE SOLVED: To drastically reduce the time needed for transmission speed estimation processing.

SOLUTION: An adder 13, a comparison selecting part 14 and a path metric storing part 15 perform an ACS operation, a path metric comparing part 16 selects the maximum path metric from among path metrics in respective states at the time of a node and a maximum path metric storing part 17 stores the maximum path metric. The maximum path metric is performed about a plurality of node points of times, the part 16 selects the maximum path metric at its TRC and stores the maximum path metric in the part 17. An estimating part 18 compares the maximum path metrics of the respective TFCs calculated in this way, and a desired estimation transmission speed is obtained by selecting TFC contents, when the maximum path metric value is obtained among the maximum path metrics.



## LEGAL STATUS

[Date of request for examination]

13.04.2001

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

3438778

[Date of registration]

13.06.2003

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

BEST AVAILABLE COPY